March 5, 1962

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Dear John:

Several weeks ago we sent you design drawings of a light table to be used with the stereo zoom microscope, designed especially for the interpretation of 70-millimeter roll film or transparencies, and you indicated an interest in use of such a viewer by NPIC and other PI organizations. We are now at work incorporating modifications suggested by and the revised design drawings with cost figures should be ready for submission within the next few weeks.

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Enclosed is a production assembly drawing of our single-path film viewer which will handle 70-millimeter material. The drawings (and 8" x 10" photograph of the prototype model) show the simplicity and versatility of its construction. We have designed the singlepath version so that parallel paths can be added with slight modification of the basic concept; and we wish to call your attention to the possibilities inherent in multiple 70-millimeter viewing paths.

In the twin path version, two rolls of film can be viewed at the same time -- for example, duplicate rolls from the same negative or photographs flown at different times. Moreover, a stereo microscope can be used with the viewer; and, if variable, zoom feature is available for each eyepiece; photographs of different scales can be inspected in detail.

We believe that a multiple-path version of our light table will become a useful tool in comparative photographic study.

In the single path version, photography can be easily studied for plotting and detailed analysis using microscopes or other PI instruments.

We would be pleased to hear of your interest and to supply you with such additional information you may require.

rjanager

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Declass Review by NGA.